

AMS Research Corporation  
10700 Bren Road West  
Minnetonka, Minnesota 55343  
952 930 6135

**PATENT**

Docket No.

AMS-176

**Transmittal of Patent Application - Rule 1.53(b)**

Commissioner for Patents  
Alexandria, VA 22313-1450

Inventor(s): Charles C. Kuyava, Eden Prairie, Minnesota  
Randy L. Morningstar, Brooklyn Park, Minnesota  
Randall P. Rowland, Eden Prairie, Minnesota  
Gary A. Rocheleau, Maple Grove, Minnesota

22154 U.S. PTO  
10/725711



Title: **IMPLANTABLE PUMP**

1. ☒ Enclosed is the above-mentioned new patent application. It includes 38 sheet(s) of drawings, 14 pages of specification, 4 pages of claims and 1 page of abstract.
2. ☒ This application claims the benefit of U.S. Provisional Patent Application No. 60/430,200, filed December 2, 2002.
3. ☒ Enclosed is an executed declaration or oath.
4. ☒ Enclosed are an application assignment to AMS Research Corporation and a completed Assignment Recordation Cover Sheet.
5. ☐ Enclosed is a Certified Copy of Priority Document(s) \_\_\_\_\_.
6. ☐ Enclosed is \_\_\_\_\_.
7. ☒ The fee for filing the application is computed as follows:

(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$770
Total Claims	18 -20 =	0	x \$18	\$ 0
Independent Claims	5 -1 =	4	x \$86	\$ 344
Additional fee for filing one or more multiple dependent claims			\$280	\$ 0
			Total amount due →	\$ 1,114

8. ☐ Enclosed is a check in the amount of \_\_\_\_\_ to cover any fees under 37 CFR 1.16 and 1.17 which may be required to file this application.
9. ☒ Please charge to Deposit Account 501921 any fees under 37 CFR 1.16 and 1.17 which may be required to file this application and, during the entire pendency of this application, to keep this application pending. This authorization includes the fee for any extension of time under 37 CFR 1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested. A copy of this transmittal letter for fee processing is enclosed.
10. ☒ Enclosed is a prepaid return receipt postcard.

Respectfully submitted:

Registration Number 34,109	Telephone Number 952 930 6135
Date December 2, 2003	

Signature 
Printed Name Jeffrey J. Hohenshell

Certificate of Express Mailing	
Pursuant to 37 CFR 1.10 I certify that this application is being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Commissioner for Patents, Alexandria, VA 22313-1450	
Express Mail Mailing Label No. ER 123242095 US	Signature of Person Mailing Application 
Date of Deposit December 2, 2003	Printed Name of Person Mailing Application Linda K. Newton